

which is monocyclic or bicyclic, saturated or unsaturated and in which 1 or 2 CH<sub>2</sub> groups can be replaced by oxygen or carbonyl, and which is substituted with (CHR<sup>9</sup>)<sub>r</sub>-NR<sup>7</sup>-A-NR<sup>8</sup>-Y, and is optionally substituted with C<sub>1-4</sub> alkyl,

R<sup>3</sup> is hydrogen, halogen, NO<sub>2</sub>, cyano, CF<sub>3</sub>, -OCF<sub>3</sub>, -S-R<sup>9</sup>, -O-R<sup>9</sup>, C<sub>3-7</sub> cycloalkyl, -NR<sup>9</sup>-C(=NR<sup>10</sup>)-R<sup>11</sup>, -NH-CS-NR<sup>12</sup>R<sup>13</sup>, -NH-CO-NR<sup>12</sup>R<sup>13</sup>, -CO-R<sup>14</sup>, NR<sup>15</sup>R<sup>16</sup>, C<sub>6-10</sub> aryl, which optionally is substituted with halogen, cyano, C<sub>1-4</sub> alkyl, -S-R<sup>9</sup>, or -O-R<sup>9</sup>, or is thienyl, imidazole, indole, isooxazole, isothiazole, furan, oxadiazole, oxazole, pyrazine, pyridazine, pyrimidine, pyridine, pyrazole, pyrrole, tetrazole, thiazole, triazole, thiophene, thiadiazole, benzimidazole, benzofuran, benzoxazole, isoquinoline, quinoline, 2-C<sub>1-6</sub> alkyl-3-amino-1,4-benzoxazine, or is 2-C<sub>1-6</sub>-alkyl-3-keto-1,4-benzoxazine, or a C<sub>1-6</sub> alkyl, which is optionally substituted with halogen, -OR<sup>9</sup>, -SR<sup>9</sup>, -NR<sup>12</sup>R<sup>13</sup>, =NR<sup>12</sup>, =NOC<sub>1-6</sub> alkyl, =N-NHaryl, phenyl, C<sub>3-7</sub> cycloalkyl or with thienyl, imidazole, indole, isooxazole, isothiazole, furan, oxadiazole, oxazole, pyrazine, pyridazine, pyrimidine, pyridine, pyrazole, pyrrole, tetrazole, thiazole, triazole, thiophene, thiadiazole, benzimidazole, benzofuran, benzoxazole, isoquinoline, quinoline, or is a C<sub>2-6</sub> alkynyl, which is optionally substituted with halogen, CONH<sub>2</sub>, C≡N or phenyl,

R<sup>4</sup> is hydrogen or acyl,

R<sup>5</sup> and R<sup>6</sup>, independently of one another, are hydrogen, C<sub>3-7</sub> cycloalkyl, phenyl, C<sub>1-6</sub> alkyl, C<sub>2-6</sub> alkenyl or C<sub>2-6</sub> alkynyl radicals, which are optionally and independently of one another substituted with halogen, OH, O-C<sub>1-6</sub> alkyl, SH, S-C<sub>1-6</sub> alkyl, NR<sup>15</sup>R<sup>16</sup>, thienyl, imidazole, indole, isooxazole, isothiazole, furan, oxadiazole, oxazole, pyrazine, pyridazine, pyrimidine, pyridine, pyrazole, pyrrole, tetrazole, thiazole, triazole, thiophene, thiadiazole, benzimidazole, benzofuran, benzoxazole, isoquinoline, quinoline, phenyl or C<sub>3-7</sub> cycloalkyl,

R<sup>7</sup> is hydrogen, C<sub>1-6</sub> alkyl, which is optionally substituted with phenyl, COOC<sub>1-6</sub> alkyl or CO-C<sub>1-6</sub> alkyl,

R<sup>8</sup> is hydrogen, C<sub>1-6</sub> alkyl, which is optionally substituted with phenyl, COOC<sub>1-6</sub> alkyl or COC<sub>1-6</sub> alkyl,

A is a straight-chain or branched C<sub>1-6</sub> alkylene, or -(CH<sub>2</sub>)<sub>p</sub>-C(=O)-(CH<sub>2</sub>)<sub>q</sub>-,

Y is hydrogen or -(CH<sub>2</sub>)<sub>p</sub>-U,

- Q is C<sub>3-7</sub> cycloalkyl, indanyl, 5-, 6- or 7-membered saturated heterocycloalkyl with 1-2 N, O or S atoms, C<sub>6-10</sub> aryl or thienyl, imidazole, indole, isooxazole, isothiazole, furan, oxadiazole, oxazole, pyrazine, pyridazine, pyrimidine, pyridine, pyrazole, pyrrole, tetrazole, thiazole, triazole, thiophene, thiadiazole, benzimidazole, benzofuran, benzoxazole, isoquinoline, quinoline, 2-C<sub>1-6</sub> alkyl-3-amino-1,4-benzoxazine, or 2-C<sub>1-6</sub>-alkyl-3-keto-1,4-benzoxazine,
- U is hydrogen, C<sub>1-6</sub> alkyl optionally substituted with halogen, C<sub>3-7</sub> cycloalkyl, indanyl, C<sub>7-10</sub> bicycloalkyl, C<sub>6-10</sub> aryl or thienyl, imidazole, indole, isooxazole, isothiazole, furan, oxadiazole, oxazole, pyrazine, pyridazine, pyrimidine, pyridine, pyrazole, pyrrole, tetrazole, thiazole, triazole, thiophene, thiadiazole, benzimidazole, benzofuran, benzoxazole, isoquinoline, quinoline, 2-C<sub>1-6</sub> alkyl-3-amino-1,4-benzoxazine, or 2-C<sub>1-6</sub>-alkyl-3-keto-1,4-benzoxazine, wherein the aryl or thienyl, imidazole, indole, isooxazole, isothiazole, furan, oxadiazole, oxazole, pyrazine, pyridazine, pyrimidine, pyridine, pyrazole, pyrrole, tetrazole, thiazole, triazole, thiophene, thiadiazole, benzimidazole, benzofuran, benzoxazole, isoquinoline, quinoline, 2-C<sub>1-6</sub> alkyl-3-amino-1,4-benzoxazine, or 2-C<sub>1-6</sub>-alkyl-3-keto-1,4-benzoxazine, is optionally substituted with halogen, C<sub>1-4</sub> alkyl, C<sub>1-4</sub> alkoxy, CF<sub>3</sub>, NO<sub>2</sub>, NH<sub>2</sub>, N(C<sub>1-4</sub> alkyl)<sub>2</sub>, cyano, CONH<sub>2</sub>, -O-CH<sub>2</sub>-O-, -O-(CH<sub>2</sub>)<sub>2</sub>-O-, SO<sub>2</sub>NH<sub>2</sub>, OH, phenoxy or COOC<sub>1-4</sub> alkyl,
- R<sup>8</sup> and Y together with the nitrogen atom optionally form a 5- to 7-membered saturated heterocycle, which optionally has another oxygen, nitrogen or sulfur atom and is optionally substituted with C<sub>1-4</sub> alkyl, phenyl, benzyl or benzoyl or form an unsaturated 5-membered heterocycle, which optionally has 1-3 N atoms and is optionally substituted with phenyl, C<sub>1-4</sub> alkyl or halogen,
- R<sup>7</sup> and A together with the nitrogen atom optionally form a 5- to 7-membered saturated heterocycle, which optionally has another oxygen, nitrogen or sulfur atom or form an unsaturated 5-membered heterocycle, which optionally has 1-3 N atoms,
- m is 0, 1 or 2,
- n and r is 0, 1 to 6,

Sub  
D<sub>1</sub>  
C<sub>1</sub>

p and q is 0 to 6,  
R<sup>9</sup> and R<sup>10</sup> is hydrogen or C<sub>1-6</sub> alkyl,  
R<sup>11</sup> is C<sub>1-6</sub> alkyl, -NH<sub>2</sub>, -NH-CH<sub>3</sub>, -NH-CN, C<sub>6-10</sub> aryl optionally substituted with halogen, C<sub>1-4</sub> alkyl or CF<sub>3</sub>, or an unsubstituted or substituted with halogen, C<sub>1-4</sub> alkyl or CF<sub>3</sub>, group selected from the group consisting of thienyl, imidazole, indole, isooxazole, isothiazole, furan, oxadiazole, oxazole, pyrazine, pyridazine, pyrimidine, pyridine, pyrazole, pyrrole, tetrazole, thiazole, triazole, thiophene, thiadiazole, benzimidazole, benzofuran, benzoxazole, isoquinoline, quinoline, 2-C<sub>1-6</sub> alkyl-3-amino-1,4-benzoxazine, and 2-C<sub>1-6</sub>-alkyl-3-keto-1,4-benzoxazine,  
R<sup>12</sup> and R<sup>13</sup> are hydrogen, C<sub>1-6</sub>, alkyl, phenyl optionally substituted with halogen or C<sub>1-4</sub> alkyl, benzyl optionally substituted with halogen or C<sub>1-4</sub> alkyl, or C<sub>3-7</sub> cycloalkyl,  
R<sup>14</sup> is hydrogen, hydroxy, C<sub>1-6</sub> alkoxy, phenyl, C<sub>1-6</sub> alkyl optionally substituted with CO<sub>2</sub>H, CO<sub>2</sub>C<sub>1-6</sub> alkyl, hydroxy, C<sub>1-4</sub> alkoxy, halogen, NR<sup>15</sup>R<sup>16</sup>, CONR<sup>12</sup>R<sup>13</sup>, phenyl, or C<sub>2-6</sub> alkenyl optionally substituted with phenyl, cyano, CONR<sup>12</sup>R<sup>13</sup> or CO<sub>2</sub>C<sub>1-4</sub> alkyl,  
R<sup>15</sup> and R<sup>16</sup> are hydrogen, C<sub>1-6</sub> alkyl, phenyl or benzyl, and  
R<sup>15</sup> and R<sup>16</sup> together with the nitrogen atom optionally form a saturated 5-, 6-, or 7-membered ring, which optionally has another nitrogen, oxygen or sulfur atom and is optionally substituted with C<sub>1-4</sub> alkyl, phenyl, benzyl or benzoyl.